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on December 16, 2003

Glenn P. Ladwig  
Glenn P. Ladwig, Patent Attorney

INFORMATION DISCLOSURE  
STATEMENT

Examining Group 1713

Patent Application

Docket No. UF-282

Serial No. 09/981,183

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**TC 1700**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1713  
Applicants : Gilberto Joao Lunardi, Christopher D. Batich, Jorge Jardim Zacca,  
Kenneth Ray Berger, Steven Sargent  
Serial No. : 09/981,183  
Filed : October 17, 2001  
Conf. No. : 5406  
For : Thermally Responsive Polymer Materials and Uses Thereof

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.97 AND 1.98

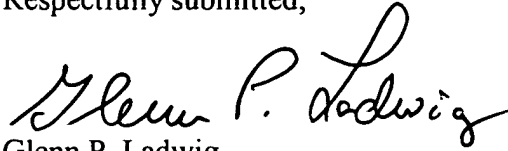
Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. Please charge the fee of \$180.00 to Deposit Account No. 19-0065.

The applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statements.

Respectfully submitted,



Glenn P. Ladwig

Patent Attorney

Registration No. 46,853

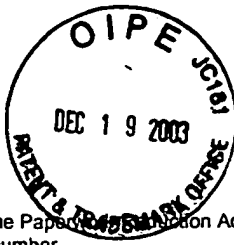
Phone No.: 352-375-8100

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Gainesville, FL 32606-6669

GPL/mv

Attachments: Form PTO/SB/08 (2 pages); copies of references cited therein.



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PTO/SB-08A (08-33)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/981,183	
			Filing Date	October 17, 2001	
			First Named Inventor	Gilberto Lunardi	
			Art Unit	1761	
			Examiner Name	Robert A. Madsen	
Sheet	1	of	2	Attorney Docket Number	UF-282

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	U1	US-6,232,402 B1	05-15-2001	Demeuse	All
	U2	US-6,086,967	07-11-2000	Whiteman et al.	All
	U3	US-5,888,597	03-30-1999	Frey et al.	All
	U4	US-5,840,807	11-24-1998	Frey et al.	All
	U5	US-5,783,302	07-21-1998	Bitler et al.	All
	U6	US-5,491,019	02-13-1996	Kuo	All
	U7	US-5,387,450	02-07-1995	Stewart	All
	U8	US-5,102,955	04-07-1992	Calabro et al.	All
	U9	US-5,051,481	09-24-1991	Taka et al.	All
	U10	US-4,830,855	05-16-1989	Stewart	All

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	F1	WO 94/08992 A1	04-28-1994	Abbott Lab.	All	
	F2	WO 93/02130 A1	02-04-1993	Australian Challenge (Operations) PTY. LTD.	All	
	F3					
	F4					
	F5					
	F6					
	F7					

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	09/981,183
Filing Date	October 17, 2001
First Named Inventor	Gilberto Lunardi
Group Art Unit	1761
Examiner Name	Robert A. Madsen
Attorney Docket Number	UF-282

Sheet	2	of	2
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	R1	LUNARDI, G. "Thermal and Permeation Properties of Poly(ethene-CO-1-Alkene)s" Doctoral Dissertation, University of Florida, confidentially held (via petition) by University of Florida Graduate School until shelved in Marston Science Library between February 2001 and May 2001.	
	R2		
	R3		
	R4		
	R5		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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